

New Jersey Division of HIV/AIDS Services  
Persons Living with HIV/AIDS as of December 31, 2003  
Somerset County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	#	#	#	#	93	23
AIDS-CD4 Only	149	37	0	0	149	36
HIV Only	#	#	#	#	168	41
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Total	404	100	6	100	410	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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<5	0	0	White, Not Hispanic	#	#	#	#	189	46
5-12	6	1	Black, Not Hispanic	151	37	5	83	156	38
13-19	5	1	Hispanic	49	12	0	0	49	12
20-29	18	4	Other/Unknown	#	#	#	#	16	4
30-39	95	23	-----	-----	---	-----	---	-----	---
40-49	184	45	Total	404	100	6	100	410	100
50+	102	25							
Unk.	0	0							
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Total	410	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	136	49	0	0	136	34
Injection drug user (IDU)	60	22	36	30	96	24
MSM/IDU	6	2	0	0	6	2
Heterosexual contact	18	6	48	39	66	17
Risk not reported/other***	58	21	38	31	96	24
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Total	278	100	122	100	400	100

  

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	10	100
Risk not reported/other***	0	0	0	0	0	0
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Total	#	#	#	#	10	100

NOTE: Includes only those persons known to be infected with HIV.

# Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

\* Classification based on current age at the end of December 2003.

\*\* 4 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of December 31, 2003  
Somerset County Residents

1. Disease Category	Adult/Adolescent*		Deaths (%)	Pediatric*		Deaths (%)	Total	
	Cases	(%)		Cases	(%)		Cases	(%)
PCP	#	( #)	#	( #)	#	( #)	166	( 28)
Other OI w/o PCP	#	( #)	#	( #)	#	( #)	177	( 30)
KS Alone	12	( 2)	7	( 58)	0	( .)	12	( 2)
No Disease Listed	229	( 40)	80	( 35)	0	( .)	229	( 39)
Total	569	(100)	333	( 59)	15	(100)	584	(100)

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*	Pediatric*	Total
				Cases	%	Cases
Under 5	13	2	White, Not Hispanic	288	51	294
5-12	#	#	Black, Not Hispanic	224	39	233
13-19	#	#	Hispanic	51	9	51
20-29	81	14	Other/Unknown	6	1	6
30-39	272	47				
40-49	149	26	Total	569	100	584
Over 49	65	11				
Unknown	0	0				
Total	584	100				

4. Patient Group	Adult/Adolescent Transmission Modes **				Total	%
	Males	%	Females	%		
Men sex with men (MSM)	182	42	0	0	182	32
Injection drug user (IDU)	152	35	57	43	209	37
MSM/IDU	11	3	0	0	11	2
Heterosexual contact	23	5	52	39	75	13
Risk not reported/other***	68	16	24	18	92	16
Total	436	100	133	100	569	100

	Pediatric Transmission Modes				Total	%
	Males	%	Females	%		
Parent at risk/has AIDS/HIV	5	100	10	100	15	100
Risk not reported/other***	0	0	0	0	0	0
Total	5	100	10	100	15	100

# indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\* Classification at time of AIDS diagnosis.

\*\* 0 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of December 31, 2003  
Somerset County Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	6	6	100%
1985	6	6	100%
1986	18	16	89%
1987	24	24	100%
1988	35	32	91%
1989	25	23	92%
1990	29	26	90%
1991	27	27	100%
1992	42	36	86%
1993	64	46	72%
1994	58	34	59%
1995	46	18	39%
1996	41	16	39%
1997	34	7	21%
1998	24	6	25%
1999	24	5	21%
2000	26	6	23%
2001	22	#	#
2002	20	5	25%
2003	13	#	#
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Total	584	342	59%

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2003  
Somerset County Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	#	#	White, Not Hispanic	#	#	#	#	86	46
5-12	0	0	Black, Not Hispanic	#	#	#	#	72	39
13-19	#	#	Hispanic	17	9	0	0	17	9
20-29	43	23	Other/Unknown	12	7	0	0	12	6
30-39	71	38	-----	-----	---	-----	---	-----	---
40-49	49	26	Total	183	100	#	#	187	100
Over 49	16	9							
Unknown	#	#							
-----	-----	---							
Total	187	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	57	48	0	0	57	31
Injection drug user (IDU)	28	24	16	25	44	24
MSM/IDU	#	#	0	0	#	#
Heterosexual contact	10	8	25	39	35	19
Risk not reported/other***	#	#	#	#	#	#
-----	-----	---	-----	---	-----	---
Total	119	100	64	100	183	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Parent at risk/has AIDS/HIV	#	#	#	#	#	#
Risk not reported/other***	0	0	0	0	0	0
-----	-----	---	-----	---	-----	---
Total	#	#	#	#	#	#

\* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

# indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\*\* 0 patients were diagnosed with HIV as adults, but have evidence of having  
been HIV-infected as children. They are counted as adult/adolescent  
reports in tables 1 and 2; and as pediatric reports in table 3.

\*\*\* Included in this category are persons with modes of transmission of  
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated  
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS  
that have subsequently been updated to AIDS. Also not included in these tables are  
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed  
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been  
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of December 31, 2003  
Somerset County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	340	45	15	79	355	46
AIDS-CD4 Only	#	#	#	#	229	30
HIV Only	#	#	#	#	187	24
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Total	752	100	19	100	771	100

2. Age *	Cases		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	18	2	White, Not Hispanic	372	49	8	42	380	49
5-12	#	#	Black, Not Hispanic	294	39	11	58	305	40
13-19	8	1	Hispanic	68	9	0	0	68	9
20-29	146	19	Other/Unknown	18	2	0	0	18	2
30-39	354	46	-----	-----	---	-----	---	-----	---
40-49	171	22	Total	752	100	19	100	771	100
Over 49	72	9							
Unknown	#	#							
-----	-----	---							
Total	771	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Men sex with men (MSM)	239	43	0	0	239	32
Injection drug user (IDU)	180	32	73	37	253	34
MSM/IDU	13	2	0	0	13	2
Heterosexual contact	33	6	77	39	110	15
Risk not reported/other***	90	16	47	24	137	18
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Total	555	100	197	100	752	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	7	100	12	100	19	100
Risk not reported/other***	0	0	0	0	0	0
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Total	7	100	12	100	19	100

NOTE: Includes only those persons known to be infected with HIV.

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\* Classification at time of first HIV+/AIDS diagnosis.

\*\* 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of December 31, 2003  
Somerset County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	9	8	89%
1985	14	10	71%
1986	26	22	85%
1987	36	30	83%
1988	44	39	89%
1989	47	35	74%
1990	55	38	69%
1991	52	36	69%
1992	68	34	50%
1993	49	27	55%
1994	60	28	47%
1995	51	15	29%
1996	55	12	22%
1997	41	6	15%
1998	26	#	#
1999	31	6	19%
2000	34	#	#
2001	32	#	#
2002	24	5	21%
2003	16	#	#
Unknown	#	#	#
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Total	771	361	47%